AMENDMENTS

In the Claims

1.   (Original) A system for remotely building an image to manufacture information handling systems, the system comprising:

an interface operable to accept image parameters from a builder through the Internet;

an image library having plural image components;

an image creation engine operable to apply the image parameters to select associated image components from the image library to build an image conforming with the parameters; and

image build and test systems interfaced with the image creation engine and operable to accept the library components to generate an information handling system having the built image.

2.   (Original) The system of Claim 1 wherein the image build and test systems comprise hardware information handling systems built to accept the image.

3.   (Original) The system of Claim 1 wherein the image build and test systems comprise software virtual information handling systems built to accept the image.

4.   (Original) The system of Claim 1 wherein the image library comprises information handling system manufacturer defined image components and builder defined image components.

5.   (Original) The system of Claim 4 wherein the manufacturer defined image components comprise one or more of operating systems, base images and applications.

6.   (Original) The system of Claim 4 wherein the builder defined image components comprise one or more of builder-uploaded files, applications, and custom settings.

7.   (Original) The system of Claim 6 wherein the builder defined custom settings comprise hard disc drive partitions, BIOS settings, network settings, desktop settings, system names and registry entries.

8.   (Original) The system of Claim 1 further comprising an image test engine operable to accept test commands communicated through the Internet and to apply the test commands to the image build and test systems.

9.   (Original) The system of Claim 1 further comprising an image promotion engine operable to communicate a copy of the built image to an information handling system manufacturing site for manufacture of information handling systems having the built image.

10.   (Original) The system of Claim 1 further comprising an image management engine operable to accept builder defined image components through the Internet and to copy the builder defined image components to the image library.

11.   (Original) A method for remotely building an image to manufacture information handling systems, the method comprising:
>   accessing a library of plural image components by a customer through a remote network
>   communication;
>   selecting image components for inclusion in manufactured information handling systems;
>   defining an image manifest with the selected components;
>   building an image from the image manifest on a test information handling system; and
>   copying the built image from the test information handling system for use in manufacture
>   of the information handling systems.

12.   (Original) The method of Claim 11 further comprising:
>   promoting the built image to an information handling system manufacture environment;
>   and
>   copying the built image to a manufactured information handling system.

13. (Original) The method of Claim 11 further comprising:

accessing the test information handling system by the customer through the remote
network connection; and

testing operation of the image on the test information handling system.

14. (Original) The method of Claim 13 wherein the test information handling system
comprises a hardware information handling system having the image loaded.

15. (Original) The method of Claim 13 wherein the test information handling system
comprises a virtual information handling system modeled in network-accessible memory.

16. (Original) The method of Claim 11 further comprising:

uploading to the image library from the customer through the remote network
communications one or more custom image components; and

including the custom image components in the image manifest.

17. (Original) The method of Claim 16 wherein the custom image components
comprise one or more custom applications operable to perform a desired function on a
manufactured information handling system.

18. (Original) The method of Claim 16 wherein the custom image components
comprise custom information handling system settings.

19. (Original) The method of Claim 18 wherein the custom information handling
system settings comprise one or more of hard disc drive partitions, BIOS settings, network
settings, desktop settings, system names and registry entries.

20. (Original) The method of Claim 11 further comprising:

storing the built image in the library; and

creating a new image by editing the stored built image.